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(54) Title: MAGNETIC ENGRAVING METHOD, IN PARTICULAR FOR MAGNETIC OR MAGNETO–OPTICAL RECORDING

(54) Titre: PROCEDE DE GRAVURE MAGNETIQUE, POUR NOTAMMENT L'ENREGISTREMENT MAGNETIQUE OU MAGNETO–OPTIQUE

(57) Abstract

The invention concerns a magnetic engraving method characterised in that it consists in controlled irradiation of a material in thin layers to locally modify, over zones with micrometric width or less, said material magnetic properties, such as in particular its coercivity, its magnetic anisotropy and its Curie temperature.

(57) Abrégé

Procédé de gravure magnétique, caractérisé en ce qu'on irradie de façon contrôlée un matériau en couches minces pour modifier localement, sur des zones d'une largeur de l'ordre du micromètre ou inférieure, les propriétés magnétiques dudit matériau, telles que notamment sa coercivité, son anisotropie magnétique ou sa température de Curie.